



Desktop COIN

June 29, 2006

Agenda

- Communication Issues
- Review Previous COIN – Desktop Refresh
- Hardware Technology Selection
- Software Surveys

Communication

- Open Phone Lines
 - Do Not Place Call on Hold
 - Use Mute
- Email questions
 - vernard.brown@vita.virginia.gov
- Microphones in audience
- Advance Presentation Posting
 - <http://www.vita.virginia.gov>



Previous COIN

Previous COIN – Desktop Refresh

- <http://www.vita.virginia.gov>
- VITADesktopRefresh@vita.virginia.gov

Project	2006	2007	2008	2009
Refresh Planning				
Project Service Center				
Refresh Implementation				

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The Northrop Grumman logo consists of the company name in a bold, italicized, blue sans-serif font. A thin blue curved line starts below the 'N' and sweeps upwards and to the right, ending under the 'M'.

Hardware Technology

Hardware Technology

- Hardware Technology Selection
 - Business Requirements
 - Life Cycle
 - Architecture
 - Suppliers
 - Scoring Methodology
 - Scoring Worksheet

Hardware Technology – Business Requirements

- Mainstream user requirements
 - Industry Standards
 - Agency Survey
 - Desktop Task Force Feedback

Hardware Technology – Life Cycle

- What is life cycle?
 - Product availability
 - Transition time
 - SIPP (Stable Image Platform Program)
- How life cycle affects us

Hardware Technology - Architecture

Standard Desktop Configuration	Premium Desktop Configuration
Intel Pentium D processor	Intel Core 2 Duo processor
Intel Q963 Express Chipset	Intel 965Q Express Chipset
Intel Graphics Media Accelerator 3000	Discreet Graphics
1GB DDR2-533 SDRAM minimum	Additional Memory
80GB SATA minimum	Additional HD Storage
CDRW/DVDRom combo drive	DVD±/R±RW/CD-R/RW
Vista Capable	Vista Premium Capable
2 Front facing USB ports minimum	2 Front facing USB ports minimum
TPM 1.2	TPM 1.2

Hardware Technology - Architecture

Standard Laptop Configuration	Premium Laptop Configuration
Intel Core Duo processor	Intel Core Duo processor
Intel 945GM Express Chipset	Intel 945GM Express Chipset
Intel Graphics Media Accelerator 950	Discreet Graphics
1GB DDR2-533 SDRAM minimum	Additional Memory
60GB SATA minimum	Additional HD Storage
CDRW/DVDRom combo drive	DVD±/R±RW/CD-R/RW
Vista Capable	Vista Premium Capable
Integrated 802.11 wireless	Integrated 802.11 wireless
TPM 1.2	TPM 1.2

Hardware Technology - Architecture

Configurable Item	Standard Tablet Configuration
Form factor:	Convertible Laptop
Processor:	Intel Core Duo
Chipset:	Intel 945GM Express
Video:	Intel 950 Integrated Graphics Controller
Memory:	1GB SDRAM
Hard Drive:	60GB
Optical Drive:	DVD/CDRW
Wireless:	802.11

Hardware Technology – Suppliers

- Dell
- Gateway
- HP
- IBM/Lenovo
- NCS (Specialty)



Hardware Technology – Scoring Methodology

- Business Requirements
- Life Cycle
- Architecture
- Strategic Partnerships
- Supportability
- Economics

Hardware Technology – Scoring Worksheet

- Quantifies Evaluation
- Weights assigned to each category
 - Business Requirements
 - Life Cycle
 - Architecture
 - Strategic Partnerships
 - Supportability
 - Economics

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Software Surveys

Software Survey

- Pilot Group
 - Desktop Task Force
 - Revolving Participation
- Application Owner Survey
- Application Configuration Survey

Questions?

Comments?

Next Meeting Information

- July 27th, 9:30am – 11:30am in the Commonwealth Auditorium, 4th floor of the Richmond Plaza Building
- Suggested Topic
 - Tiger Team Review
- Topics you'd like discussed?